

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A method for creating an Extensible-Style Language Transformation (XSLT) document from a plurality of Unified Modeling Language (UML) model documents or Extensible Markup Language (XML) schemas created from the plurality of UML model documents, the method comprising the steps of:

providing a plurality of UML documents;

determining at least one difference between a content of one UML document of said plurality of UML documents and a content of a second UML document of said plurality of UML documents; and

creating an XSL template-match fragment including that includes said at least one difference between said content of said one UML document of said plurality of UML documents and said content of said second UML document of said plurality of UML documents; and

transforming a format of said one UML document to a format of said second UML document.

2. (Currently amended) The method of Claim 1, wherein the providing, determining and creating steps comprise the steps of:

providing a plurality of XML schema documents from said plurality of UML documents;

determining at least one difference between a content of one XML schema document of said plurality of XML schema documents and a content of a second XML schema document of said plurality of XML schema documents; and

creating an XSL template-match fragment that includes including said at least one difference between said content of said one XML schema document of said plurality of XML schema documents and said content of said second XML schema document of said plurality of XML schema documents.

3. (Original) The method of Claim 1, further comprising the steps of:

filtering out at least one non-difference from said content of said one UML document of said plurality of UML documents; and

adding said at least one difference to said content of said second UML document of said plurality of UML documents.

4. (Currently amended) The method of Claim [[2]] 3, wherein the filtering and adding steps comprise the steps of:

filtering out at least one non-difference from said content of said one XML schema document of said plurality of XML schema documents; and

adding said at least one difference to said content of said second XML schema document of said plurality of XML schema documents.

5. (Cancelled)

6. (Original) The method of Claim 1, wherein said plurality of UML documents comprises two UML documents.

7. (Original) The method of Claim 1, wherein said content of said one UML document comprises configuration settings for an older version of a product, and said content of said second UML document comprises configuration settings for a newer version of said product.

8. (Original) The method of Claim 1, wherein said content of said one UML document comprises a plurality of attributes for an older version of a product, and said content of said second UML document comprises a plurality of attributes for a newer version of said product.

9. (Currently amended) An apparatus for creating an Extensible-Style Language Transformation (XSLT) document from a plurality of Unified Modeling Language (UML) model documents or Extensible Markup Language (XML) schemas created from the plurality of UML model documents, comprising:

a storage unit, said storage unit operable to:

provide a plurality of UML documents; and a processor unit, said processor unit coupled to said storage unit and operable to:

determine at least one difference between a content of one UML document of said plurality of UML documents and a content of a second UML document of said plurality of UML documents;

create an XSL template-match fragment that includes including said at least one difference between said content of said one UML document of said plurality of UML documents and said content of said second UML document of said plurality of UML documents; and transform a format of said one UML document to a format of said second UML document.

10. (Currently amended) The apparatus of Claim 9, wherein the providing, determining and creating operations comprise operations to:

provide a plurality of XML schema documents from said plurality of UML documents;

determine at least one difference between a content of one XML schema document of said plurality of XML schema documents and a content of a second XML schema document of said plurality of XML schema documents; and

create an XSL template-match fragment that includes including said at least one difference between said content of said one XML schema document of said plurality of XML schema documents and said content of said second XML schema document of said plurality of XML schema documents.

11. (Original) The apparatus of Claim 9, wherein said processor unit is further operable to:

filter out at least one non-difference from said content of said one UML document of said plurality of UML documents; and

add said at least one difference to said content of said second UML document of said plurality of UML documents.

12. (Currently amended) The apparatus of Claim [[10]] 11, wherein the filtering filter out and adding add operations comprise operations to:

filter out at least one non-difference from said content of said one XML schema document of said plurality of XML schema documents; and

add said at least one difference to said content of said second XML schema document of said plurality of XML schema documents.

13. (Canceled)

14. (Original) The apparatus of Claim 9, wherein said plurality of UML documents comprises two UML documents.

15. (Original) The apparatus of Claim 9, wherein said content of said one UML document comprises configuration settings for an older version of a product, and said content of said second UML document comprises configuration settings for a newer version of said product.

16. (Original) The apparatus of Claim 9, wherein said content of said one UML document comprises a plurality of attributes for an older version of a product, and said content of said second UML document comprises a plurality of attributes for a newer version of said product.

17. (Currently amended) A computer program product in a computer readable recordable medium for creating an Extensible-Style Language Transformation (XSLT) document from a plurality of Unified Modeling Language (UML) model documents or Extensible Markup Language (XML) schemas created from the plurality of UML model documents, the computer program product comprising:

first instructions for providing a plurality of UML documents;

second instructions for determining at least one difference between a content of one UML document of said plurality of UML documents and a content of a second UML document of said plurality of UML documents;

third instructions for creating an XSL template-match fragment that includes including said at least one difference between said content of said one UML document of said plurality of UML documents and said content of said second UML document of said plurality of UML documents; and

fourth instructions for transforming a format of said one UML document to a format of said second UML document.

18. (Currently amended) The computer program product of Claim 17, wherein the first, second and third instructions comprise:

first instructions for providing a plurality of XML schema documents from said plurality of UML documents;

second instructions for determining at least one difference between a content of one XML schema document of said plurality of XML schema documents and a content of a second XML schema document of said plurality of XML schema documents; and

third instructions for creating an XSL template-match fragment that includes including said at least one difference between said content of said one XML schema document of said plurality of XML schema documents and said content of said second XML schema document of said plurality of XML schema documents.

19. (Currently amended) The computer program product of Claim 17, further comprising:

fourth fifth instructions for filtering out at least one non-difference from said content of said one UML document of said plurality of UML documents; and

[[fifth]] sixth instructions for adding said at least one difference to said content of said second UML document of said plurality of UML documents.

20. (Currently amended) The computer program product of Claim [[18]] 19, wherein the ~~fourth fifth~~ and [[fifth]] sixth instructions comprise:

~~fourth fifth~~ instructions for filtering out at least one non-difference from said content of said one XML schema document of said plurality of XML schema documents; and

[[fifth]] sixth instructions for adding said at least one difference to said content of said second XML schema document of said plurality of XML schema documents.